Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

Bill Type::1st & Final Bill (For Other Works) Date.....2020

Zone:BBMP,Yelahanka Division:BBMP, Byatarayanapura Sub-Division:Kodigehalli

Bill Received No. Dated Divisional Cash Book Voucher No.....Dated.....

Sub-Divisional Job Code: 007-18-000036

Schedule Docket No. Head of Account: P3333, Special Development Works Est.Cost: Rs 49.50 Lakhs INDENT NO.:

Name of Work : Improvements to Roads at Deo Residency and Legacy area of Jakkur Plantation in Ward No 07, Byatarayanapura

Name of Contractor and Full Address: Executive Engineer , K.R.I.D.L, #280, 59th Cross Road, 17th 'C' Main Road, 3rd "Y" Block, Rajajinagar, Bangalore-10

Reference to Agreement No. BBMP/EE/BTP/WO/107/2017-18 Date: 02.03.2018

Certified that the measurements were taken by me on: 18-9-2020 and recorded of Pages 351443 to 351451 of measurement Book No. 3515/2016-17 and that work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that measurement were taken by me on 18/9/2020 and found correct. The work is satisfactorily executed.

Assistant Executive Engineer, R.R. Nagar, Sub Division, KRIDL, BBMP, Bangalore

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer, Kodigehalli Sub Division, Yelahanka Zone, B.B.M.P. Bangalore.

1) Total value of work done or supplies made as per account within

2) Deduct amount to be held in reserve being.....Percent Rs.....

3) " Balance

4) Deduct Payment:

a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No.....

adjusted towards cash advance recovery of

b) Payments cost store or other material supplied.

Now made recovery of amount creditable to this /other work

Amount paid on this bill Cheque/Cash.

5) Balance being unpaid value of work done held in reserve.

6) Deduct cash advance made on the Office cash Book Voucher No.....

dated .....less adjustments.

7) Net amount due to or from Contractor unadjustments items.

8) Advance to Contractor for materials brought to site (as detailed) within

9) Value of Government materials supplied.

Total Amount Adjusted -

	1st & Final →	
TTB	4935800	00
It	98716	00
CGST	44070	00
SGST	44070	00
FSD	197500	00
CESS	49358	00
CBF	4936	00
CR	49558	00
Fine	4592	00
Ded:	492800	00
Cheque	4443000	00

Received Rs.....(in words)... Contractor's Signature

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

(For use in the Office)

Assistant Executive Engineer, R.R. Nagar, Sub-Division, KRIDL, BBMP, Bangalore

Witness

1

2

Dated Signature of Contractor

Stamp

Paid by me by Cheque No. Dated.....

Assistant Executive Engineer, R.R. Nagar, Sub-Division, KRIDL, BBMP, Bangalore

Cash Rs.....

Dated.....

Initials of Officer making payment

P 3333

Head of Account Special Development Works @ cost

Bill Passed for Rs. 4935800/-

Statutory Deductions Rs. 492800/- By Adjustment

Net Amount Paid Rs. 4443000/- By NEFT/RTGS

C/W

Account Superintendent Byatarayanapura Division BBMP 30/9

Executive Engineer Byatarayanapura Division BBMP 30/09

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 (P.No.133, I.No.19.1 of PW, P&IWTD SR 2016-17)	Cum
2	Removing & Refixing Stone slabs of drains and Pointing in C.M(1:3) (P.No.25, I.No.5.33 of PW, P&IWTD SR 2016-17)	Sqm
3	Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 7.5cms thick (P.No.25, I.No.5.31.1 of PW, P&IWTD SR 2016-17)	Sqm
4	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications. MORTH Specification No.301 (P.No.142, I.No.19.14 of PW,P&IWTD S.R 2016-17)	Cum
5	KSRRB M 400-17, Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechaniqal mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications. MORTH Specification No. 406 (P.No.157, I.No.20.18 of PW,P&IWTD SR 2016-17)	Cum
6	KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.60 kglsqm using mechanical means complete as per specifications. As per MORTH specification clause No. 502 (P.No.160, I.No.21.6 of PW,P&IWTD SR 2016-17)	Sqm
7	KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatement including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Spec, Chapter 5 (P.No.160, I.No.21.2 of PW,P&IWTD SR 2016-17)	Sqm
8	KSRRB M500-7 : Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH / Chapter 5 (P.No.160 I.No.21.7 of PW,P&IWTD SR of 2016-17)	Sqm
9	KSRRB M500-19. Providing and laying bituminous concrete 40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 6% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification clause No. 500.9 complete in all respects as per specifications. MORTH Specification No. 509 (P.No.164 of I.No.21.22.6 in PW,P&IWTD S.R 2016-17)	Cum

Previous Measurement			Present Measurement			Total Upto Date	
Qty	Rate Rs. P.	Amount	Qty	Rate Rs. P.	Amount	Qty	Cost
-	-	-	415.00	186.92	77571.80	415.00	77571.80
-	-	-	1053.12	80.56	84839.35	1053.12	84839.35
-	-	-	263.28	665.68	175260.23	263.28	175260.23
-	-	-	678.12	148.76	100877.13	678.12	100877.13
-	-	-	753.02	1768.08	1331399.60	753.02	1331399.60
-	-	-	3274.00	27.56	90231.44	3274.00	90231.44
-	-	-	6176.80	3.18	19642.22	6176.80	19642.22
-	-	-	6176.80	11.66	72021.49	6176.80	72021.49
-	-	-	247.07	7083.98	1750238.94	247.07	1750238.94

10	KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803.(P.No.197, I.No.24.15 of PW,P&IWTD SR 2016-17)	Sqm
11	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 of size 450x200x400 mm and finished with CM 1:3 plastering and finishing cutting etc., complete. Page No. 25 / Item No. 5.29.1	Nos
12	Providing and applying ready mix priming coat over ocncrete / masonry, / asbestos cement sheet / plastered surfaces includding preparing the surface after thorougly cleaning of oil, grease, dirt and other foreign matter and sand papering including cost of materials, labour compelte as per specifications. Page No. 121 / Item No. 15.80	Sqm
13	Providing and applying spray painting in two coats (excluding priming coat) over ocncrete / masonry, / asbestos cement sheet / plastered surfaces includding preparing the surface after thorougly cleaning of oil, grease, dirt and other foreign matter and sand papering including cost of materials, labour compelte as per specifications. Page No. 121 / Item No. 15.81	Sqm
14	Providing and laying heavy cobble stones 60mm thick interlock pavers, using cement and course sand for manufactures of blocks of approved size, shape and colour with a minimum compressive strength of 281 Kg/per sqm over 50mm thick sand bed (avg thickness) and compacting with plate vibrtaor having 3 tons compactiion force there by forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including coat of materials, labour and hom machineries complete as per specifications., Specifiifcation No.KBS.(Pno. 101 of ino.14.6 in PW, P& IWTD SR2016-17)	Sqm
E1	Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. and as per the directions of the Engineer-in-charge of the work	Sqm
E2	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, for coping. Including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification and as per the directions of the Engineer-in-charge of the work	Cum
E3	Providing precast slab of 100 mm thick including cost of all materials, labour, curing, transportation, loading unloading, etc., complete and as per the directions of the Engineer-in-charge of the work	Sqm
	Total	
	Add 10% K.R.I.D.L Charges	
	Add 1% Labour Cess Charges	
	Total	

CRTIFICATE:

1. Certified that the above work done satisfactory and no materials issued from Department

AE(W)

Assistant Executive Engineer,
R.R. Nagar, Sub-Division,
KRIDL, BBMP, Bangalore

-	-	-	173.90	542.72	94379.01	173.90	94379.01
-	-	-	0.00	0	0.00	0.00	0.00
-	-	-	0.00	0	0.00	0.00	0.00
-	-	-	0.00	0	0.00	0.00	0.00
-	-	-	0.00	0	0.00	0.00	0.00
-	-	-	128.00	979.44	125368.32	128.00	125368.32
-	-	-	13.60	5599.98	76159.73	13.60	76159.73
-	-	-	192.00	2337	448704.00	192.00	448704.00
					4446707.42		**4446707.42**
					444670.74		444670.74
					44467.07		44467.07
					4935845.24		**4935845.24**

4446693·26
444669·32
44466·93
4935829·51

49,35,800·00

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.